

<b>Feedback</b>	on	<u>Design</u>	Reviews

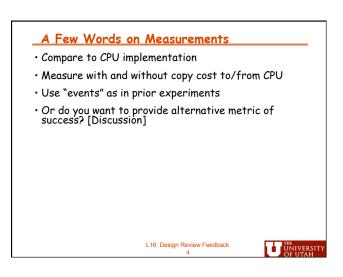
Overall, a nice set of projects!

- Define all terms do not assume your audience has prior knowledge of the application, algorithms or prior approaches
- 2. Keep it very focused and streamlined on knowledge required to understand your project.
- Slides (and posters) should be more visual. You can use visuals to Illustrate computation or application domain

Show data structure or computation mapped to GPU

- 4. [Presentation] Eye contact!
- Very few projects talked about performance. (You're probably not ready for that yet, but should be by the final report.)

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## Final Project Presentation

• Dry run on April 22

- Easels, tape and poster board provided
- Tape a set of Powerpoint slides to a standard 2'x3' poster, or bring your own poster.
- Final Report on Projects due May 6?
  - Submit code
  - And written document, roughly 10 pages, based on earlier submission.
  - In addition to original proposal, include
    - Project Plan and How Decomposed (from DR)
    - Description of CUDA implementation
      Performance Measurement
    - Related Work (from DR)

- Related Work (Itolitok)

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## Final Remaining Lectures

- Texture caches
- Algorithms: e.g., Sorting
- Application: Sum-products using Software Managed Cache
- "Efficient Computation of Sum-products on GPUs Through Software-Managed Cache," M. Silberstein, A. Schuster, D. Geiger, A. Patney, J. Owens, ICS 2008.
- http://www.cs.technion.ac.il/~marks/docs/ SumProductPaper.pdf

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